

Title (en)

Refrigerator and display device guiding apparatus

Title (de)

Kühlschrank und Führungseinrichtung einer Anzeigevorrichtung

Title (fr)

Réfrigérateur et appareil de guidage d'un dispositif d'affichage

Publication

EP 1666821 A3 20060816 (EN)

Application

EP 05291771 A 20050823

Priority

KR 20040100663 A 20041202

Abstract (en)

[origin: EP1666821A2] A display device guiding apparatus includes a receiving portion in which a display device can be received and a guide unit provided between the display device and the receiving portion. The guide unit includes a hinge assembly for pivoting the display at a predetermined angle, an arm assembly having first and second ends respectively connected to the hinge assembly and the receiving portion, and a pivot control unit providing a pivotal force of the arm assembly with respect to the receiving portion.

IPC 8 full level

F25D 29/00 (2006.01); **F16M 11/10** (2006.01)

CPC (source: EP KR US)

F16M 11/10 (2013.01 - EP US); **F16M 11/2064** (2013.01 - EP US); **F16M 11/2092** (2013.01 - EP US); **F16M 11/24** (2013.01 - EP US); **F25D 23/00** (2013.01 - KR); **F25D 23/02** (2013.01 - KR); **F25D 29/005** (2013.01 - EP US); **F16M 2200/044** (2013.01 - EP US); **F16M 2200/065** (2013.01 - EP US); **F25D 2400/36** (2013.01 - EP US); **Y10S 248/919** (2013.01 - EP US)

Citation (search report)

- [XY] US 6692093 B1 20040217 - PARK JIN KOO [KR], et al
- [Y] US 4814759 A 19890321 - GOMBRICH PETER P [US], et al

Cited by

DE102011120713A1; NL1035891C; NL2004332A; CN106369257A; WO2016155805A1

Designated contracting state (EPC)

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DOCDB simple family (publication)

EP 1666821 A2 20060607; **EP 1666821 A3 20060816**; CN 1783350 A 20060607; KR 100705069 B1 20070406; KR 20060062007 A 20060609; US 2006118694 A1 20060608; US 7546745 B2 20090616

DOCDB simple family (application)

EP 05291771 A 20050823; CN 200510099927 A 20050908; KR 20040100663 A 20041202; US 20973605 A 20050824